

AMENDMENTS TO THE CLAIMS:

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2 1. (Currently Amended) A pack to safely carry energetic materials and energetic initiators,
3 comprising:

4 an energetic material section ~~having comprising a first an opening and closure means~~
5 structure to close the a first opening;

6 an energetic initiator section, comprising:

7 a second opening;

8 a second closure means structure to close the second opening;

9 a fabric comprising at least one layer of a conductive material substantially surrounding
10 the energetic initiator section ~~with~~ including a back panel between the energetic material section
11 and the energetic initiator section, said back panel comprising said conductive material and
12 having at least one layer of blast resistant and fragmentation inhibiting material.

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2 2. (Currently Amended) The pack of claim 1, wherein the energetic initiator section further
3 comprises: an initiator containment panel, removably attached to the back panel, comprising at
4 least one layer of blast resistant and fragmentation resistant material; a second fabric comprising
5 at least one layer of blast resistant and fragmentation inhibiting material attached to the initiator
6 containment panel forming a plurality of initiator holder pockets; and, a third fabric, substantially
7 adjacent to a plurality of bottoms of the plurality of initiator holder pockets and adjacent to an
8 outer edge of the ~~of the~~ pack, comprising at least one layer of blast resistant and fragmentation
9 inhibiting material.

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2 3. (Currently Amended) The pack of claim 2, wherein the plurality of initiator holder pockets
3 further comprise two concentric plastic tubes ~~having~~ comprising an air gap therebetween.

2 4. (Currently Amended) The pack of claim 3 2, wherein the initiator containment panel further
3 comprises at least one layer of polycarbonate material, which hardens when impacted by a
4 projectile.

2 5. (Currently Amended) The pack of claim 2 1, wherein the back panel comprises two layers of
3 a nylon material, ~~and~~ two layers of a blast resistant and fragmentation inhibiting material, and
4 one layer of conductive material therebetween.

2 6. (Currently Amended) The pack of claim 4 2, wherein the plurality of initiator holder pockets
3 further comprises two layers of a nylon material ~~having~~ comprising two layers of the blast
4 resistant and fragmentation inhibiting material therebetween.

2 7. (Currently Amended) The pack of claim 2, wherein the third fabric further comprises at least
3 one layer of polycarbonate material, which hardens when impacted by a projectile.

2 8. (Currently Amended) The pack of claim 2, further comprising a plurality of initiator
3 holder pocket tops, removeably attached to the plurality of initiator holder pockets,
4 wherein the plurality of initiator holder pocket tops keep the initiators within the
5 initiator holder pockets until the plurality of initiator holder pocket tops are removed.

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2 9. (Currently Amended) The pack of claim 5 2, wherein the initiator containment panel
3 comprises two layers of a polycarbonate material, which hardens when impacted by a projectile,
4 surrounded by four layers of blast resistant and fragmentation inhibiting material, which is
5 surrounded by two layers of nylon.

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2 10. (Currently Amended) The pack of claim 9 2, wherein the third fabric comprises a layer of
3 blast resistant and fragmentation inhibiting material surrounded by two layers of polycarbonate
4 material, which hardens when impacted by a projectile, which is surrounded by four layers of
5 blast resistant and fragmentation inhibiting material, which is surrounded by two layers of nylon.

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2 11. (Currently Amended) The pack of claim ~~10~~ 2, wherein the second closure ~~means~~ structure
3 comprises a zipper covered by a flap of the second fabric when the zipper is closed.

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2 12. (Currently Amended) A safe method of transporting primary explosives and initiators,
3 comprising ~~the steps of~~:

4 providing a pack ~~having~~ comprising a first section and a second section, at least one layer
5 of blast resistant and fragmentation inhibiting material between the first section and the second
6 section, and at least one layer of a conductive material surrounding the second section including
7 a back panel between the first section and the second section;

8 placing the primary explosives within the first section; and,

9 placing the initiators within the second section.

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2 13. (Currently Amended) The method of claim ~~14~~ 12, wherein the pack further comprises at
3 least one layer of a polycarbonate material, which hardens when impacted by a projectile.

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5 14. (Currently Amended) The method of claim ~~15~~ 12, wherein the pack further comprises
6 multiple layers of polycarbonate material, which ~~hardens~~ harden when impacted by a projectile,
7 which is surrounded by blast resistant and fragmentation inhibiting material, which is surrounded
8 by nylon between the first section and second sections.

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10 15. (New) The pack according to claim 1, wherein said blast resistant and fragmentation
11 inhibiting material of said back panel is intermediate said conductive material and said energetic
12 initiator section.

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14 16. (New) The pack according to claim 1, wherein said back panel is substantially parallel to said
15 second closure structure.

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17 17. (New) The pack according to claim 1, wherein said back panel is substantially parallel to said
18 first opening and closure structure, and substantially parallel to said second closure structure
19 when closed.

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21 18. (New) The pack according to claim 1, wherein said energetic material section comprises
22 a portion of blast resistant and fragmentation inhibiting material and said conductive
23 material intermediate said first opening and closure structure and said energetic initiator
24 section.

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25 19. (New) The method according to claim 12, wherein said at least one layer of blast

26 resistant and fragmentation inhibiting material of said back panel is intermediate said at

27 least one layer of conductive material and said second section.

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29 20. (New) A pack to carry energetic components, comprising:

30 an energetic material section comprising a first opening structure to close a first opening;

31 an energetic initiator section, comprising:

32 a second opening;

33 a second closure structure to close the second opening;

34 a material comprising a conductive shield substantially surrounding the energetic initiator
35 section including a back panel between the energetic material section and the energetic initiator
36 section, said back panel comprising said conductive shield and a blast resistant and
37 fragmentation inhibiting shield.

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